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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Seok-Hyun Yun et al.

Appln. Serial No. : 10/577,562

Filed : April 27, 2006

Entitled : METHOD AND APPARATUS FOR PERFORMING OPTICAL

IMAGING USING FREQUENCY-DOMAIN INTERFEROMETRY

Group Art Unit : 2877

Examiner : Michael A. Lyons

Confirmation No. : 3634

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria. VA 22313-1450

AMENDMENT AFTER FINAL OFFICE ACTION

Sir:

This paper is filed in response to a final Office Action dated October 15, 2009. Initially, please amend the above-identified application as set forth below.

In The Claims:

Please cancel claims 81-93 and 107 without prejudice, and amend claims 1-5, 7-9, 13-24, 32-34, 39-49, 54, 56-59, 64-71, 78-80, 100-104, 108, 109 and 112, as provided below in the associated claim listing on separate sheets: